## ABSTRACT

The input image controller reduces the frame rate of a motion image signal as a preprocessing, provides process information

indicating the skipped frames and/or skipped fields to the image coder, wherein the image coder codes, by use of the MPEG 2 method, the motion image signal whose frame rate has been reduced, and outputs the data which is in conformity with the MPEG 2 method and includes overhead information on the basis of the process information.